

INTERNATIONAL SEARCH REPORT

 International application No.
PCT/KR2004/003224
A. CLASSIFICATION OF SUBJECT MATTER**IPC7 C07D 477/20**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 C07D 477/20

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean Patents and applications for inventions since 1975.

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

STN(CASLINK)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02094828 A1 (RANBAXY LAB. LIM.) 28 NOV. 2002, see entire document.	1 - 9
A	US 2002/0095034 A1 (ACS DOBFAR S.p.A.) 18 JUL. 2002, see entire document.	1 - 9
A	WO 0236594 A1 (RANBAXY LAB. LIM.) 10 MAY 2002, see entire document.	1 - 9
A	US 4894450 (MERCK & CO., INC.) 16 JAN. 1990, see entire document.	1 - 9

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

17 MARCH 2005 (17.03.2005)

Date of mailing of the international search report

17 MARCH 2005 (17.03.2005)

Name and mailing address of the ISA/KR


 Korean Intellectual Property Office
920 Dunsan-dong, Seo-gu, Daejeon 302-701,
Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

LEE, Jae Jeong

Telephone No. 82-42-481-5604



INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2004/003224

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 02094828 A1	28-11-2002	US 2004/0220168 A1	04-11-2004
		EP 1395587 A1	10-03-2004
US 2002/0095034 A1	18-07-2002	ITMI 010077 A0	17-01-2001
WO 0236594 A1	10-05-2002	JP 2004525084 T2	19-08-2004
		EP 1334105 A1	13-08-2003
US 4894450	16-01-1990	EP 0429726 A1	05-06-1991